

Work Order ID 128649

Tuesday, January 20, 2015 4:10:39 PM

128649

Page 1

Item ID: D350-616-015 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Deck Plate
 Start Date: 1/22/15 Start Qty: 2.00 ***2*** Cust Item ID:
 Required Date: 2/05/15 Req'd Qty: 2.00 ***2*** Customer:
 Reference:

Approvals: Process Plan: MCS Date: 15-01-21 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start ***NR1***
 Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-616	G								
100	Document Control	0.00							
100									
DC									
Doc.Control -USB or Paperwork									
	Memo	0.00							
	Photocopy bluefile and create labels per PPP D350-616-015								
	CHG004								
110	Pick Kit	0.00							
110									
Packaging									
Packaging	Memo	0.00							
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC									
Quality Control	Memo	0.00							

2x **DAS 46** **9-89** FEB 23 2015

DAS 28 **9-89** FEB 23 2015 2x

2x **DAS 27** **9-89** FEB 12 2015

DAS 28 **9-89**

2x **DAS 28** **9-89** FEB 23 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Work Order ID 128649

Tuesday, January 20, 2015 4:10:39 PM

128649

Page 2

Item ID: D350-616-015

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Deck Plate

Start Date: 1/22/15 Start Qty: 2.00

2

Cust Item ID:

Required Date: 2/05/15 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

NR1

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00

130

0.00

Packaging

Memo

Identify and pack for shipping as per PPP D350-616-015

Location: PK

PPP Rev: _____

(2)

DAS

46

9-89

FEB 23 2015

140

0.00

140

0.00

QC

Memo

Quality Control

15/2/23

WLF

15-2-23

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

Picklist Print

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Page 1

Work Order ID: 128649

128649

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 1/22/15

Required Date: 2/05/15

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:C Removed Manufacturing 05-12-05 JLM
 IPP Rev:D Add D3494-1 05-12-05 JLM
 IPP rev E added parts per NCR 08-041 08.04.30 EC verified by: DD
 IPP Rev:F 08-12-10 rev.E as per dwg DD verified by:ec IPP REV:G
 13.04.03 PER IIN REV.F DD VERF:JLM IPP REV:H 13.05.21
 AS PER DWG REV.G DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4778-1		Manufactured	No				Each	22.0000	1	2		DAS 27 9-89	DAS 9-89
D4778-1									**			FEB 12 2015	
Stub Cover													

DAS
28
9-89

Location

Loc Qty

Loc Code

ST224B

22

11604

10

117485

12

D4779-041

Manufactured No

Each

8.0000

2

DAS

27

9-89

FEB 12 2015

D4779-041

Aft Cover Mounting Bracket Assembly

DAS
28
9-89

Location

Loc Qty

Loc Code

ST127

8

123540

8

D4780-041

Manufactured No

Each

9.0000

2

DAS

27

9-89

FEB 12 2015

D4780-041

Fwd Cover Mounting Bracket Assembly

DAS
28
9-89

Location

Loc Qty

Loc Code

ST127

9

123436

9

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
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Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

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Page 2

Work Order ID: 128649

128649

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 1/22/15

Required Date: 2/05/15

Start Qty: 2.00

Required Qty: 2.00

MS35207-263

Purchased

No

Each

301.0000

16

DAS

27

9-89

MS35207-263

Screw

**

FEB 12 2015

DAS
28
9-89

Location

Loc Qty

Loc Code

ST276

301

104746

301

110

Each

25.0000

1

2

DAS

27

9-89

FEB 12 2015

D2344

Manufactured

No

D2344

Deck Plate Aft

**

Location

Loc Qty

Loc Code

ST225A

25

114962

18

124191

7

110

Each

21.0000

4

8

DAS

27

9-89

FEB 12 2015

D2348

Manufactured

No

D2348

Wearplate (Key Way)

**

3 X 128401

DAS
28
9-89

Location

Loc Qty

Loc Code

ST006

1

119381

1

ST012a

20

124189

20

110

Each

41.0000

1

2

DAS

27

9-89

FEB 12 2015

D2353

Manufactured

No

D2353

Stiffener

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST224B

41

120290

41

DAS
28
9-89

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Shop Packet Print

Page 2

DQA: _____ Date: _____



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Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

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Page 3

Work Order ID: 128649

128649

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 1/22/15

Required Date: 2/05/15

Start Qty: 2.00

Required Qty: 2.00

D2364

Manufactured No

110

Each

19.0000

1

2

DAS
28
9-89

FEB 12 2015

D2364

Deck Plate Fwd

DAS
28
9-89

Location

Loc Qty

Loc Code

ST225A

19

120134

19

D2365

Manufactured No

110

Each

25.0000

2

4

DAS
27
9-89

FEB 12 2015

D2365

Wearplate Pip Pin

DAS
28
9-89

Location

Loc Qty

Loc Code

ST006

25

115566

9

120093

16

D2369-1

Manufactured No

110

Each

10.0000

1

2

DAS
27
9-89

FEB 12 2015

D2369-1

Locator Plate

DAS
28
9-89

Location

Loc Qty

Loc Code

st225b

10

115691

2

116857

2

122935

2

124217

4

D2369-3

Manufactured No

110

Each

12.0000

1

2

DAS
27
9-89

FEB 12 2015

D2369-3

Locator Plate

DAS
28
9-89

Location

Loc Qty

Loc Code

st225b

12

120585

8

124530

4

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Shop Packet Print

Page 3

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Doc/Data ☐									
Equip/Tooling ☐									
Handling/Pre ☐									
Material ☐									
Operator ☐									
Offset/Setup ☐									
Process ☐									
Supplier ☐									
Training ☐									
Transport ☐									
Unapproved ☐									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Page 4

Work Order ID: 128649

Parent Item: D350-616-015

Parent Item Name: Deck Plate

128649

D350-616-015

Start Date: 1/22/15

Required Date: 2/05/15

Start Qty: 2.00

Required Qty: 2.00

MS20426AD4-5

Purchased

No

110

Each

2,681.000

25

50

DAS

27

9-89

FEB 12 2015

MS20426AD4-5

RIVET

DAS

28

9-89

Location

Loc Qty

Loc Code

GA

110

m125807

110

ST312

2571

m125807

186

m130922

2385

MS20426AD4-6

Purchased

No

110

Each

1,890.000

25

50

DAS

27

9-89

FEB 12 2015

MS20426AD4-6

Rivet

DAS

28

9-89

Location

Loc Qty

Loc Code

GA

904

M128812

904

MF4

185

124392

185

ST312

801

124392

83

M128812

718

MS20426AD5-7

Purchased

No

110

Each

236.0000

6

12

DAS

27

9-89

FEB 12 2015

MS20426AD5-7

RIVET

DAS

28

9-89

Location

Loc Qty

Loc Code

ST312

236

101340

236

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DQA: _____ Date: _____



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Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
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Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

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Page 5

Work Order ID: 128649

128649

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 1/22/15

Required Date: 2/05/15

Start Qty: 2.00

Required Qty: 2.00

MS20426AD5-8

Purchased

No

110

Each

455.0000

6

12

MS20426AD5-8

RIVET

DAS
27

9-89

FEB 12 2015

DAS
28
9-89

Location

Loc Qty

Loc Code

ST312

455

4533

455

12

MS20601-AD4W2

Purchased

No

110

Each

78.0000

15

30

MS20601-AD4W2

Rivet

DAS
27

9-89

FEB 12 2015

DAS
28
9-89

Location

Loc Qty

Loc Code

ST308

29

m130922

29

WA003

49

121255

32

m126975

17

m124343
m125654

3
27

MS20601-AD4W3

Purchased

No

110

Each

18.0000

30

60

MS20601-AD4W3

Rivet

DAS
27

9-89

FEB 12 2015

DAS
28
9-89

Location

Loc Qty

Loc Code

ST308

18

114538

18

m12975
m131340

34
26

131618X 34

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
--	--	---

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

Tuesday, January 20, 2015 4:10:48 PM

Page 6

Work Order ID: 128649

128649

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 1/22/15

Required Date: 2/05/15

Start Qty: 2.00

Required Qty: 2.00

MS21042L3

Purchased

No

110

Each

2,938.000

6

12

MS21042L3

Nut

DAS

27

9-89

FEB 12 2015

DAS

27

9-89

Location

Loc Qty

Loc Code

FP001

420

M130922

420

ST305

2515

M130799

11

M131264

1504

M131317

1000

ST307

3

123900

3

DAS

28

9-89

12

MS24693-C273

Purchased

No

110

Each

86.0000

6

12

MS24693-C273

SCREW

DAS

27

9-89

FEB 12 2015

DAS

27

9-89

Location

Loc Qty

Loc Code

ST291

86

m128401

86

DAS

28

9-89

12

MS24693-C48

Purchased

No

110

Each

125.0000

22

44

MS24693-C48

SCREW

DAS

27

9-89

FEB 12 2015

DAS

27

9-89

Location

Loc Qty

Loc Code

ST291

125

m128818

125

DAS

28

9-89

24

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

Tuesday, January 20, 2015 4:10:48 PM

Work Order ID: 128649

128649

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 1/22/15

Required Date: 2/05/15

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0363J

Purchased

No

110

Each

1,665.000

14

28

NAS1149D0363.J

**DAS
27**

Washer

FEB 12 2015

Location

Loc Qty

Loc Code

CA	673	
m130799	673	
FP001	147	
m126319	147	
GA	778	
m128429	778	
ST269	67	
122378	15	
m126319	52	

28

DAS
12
2-59

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐															
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

QTY - 011	QTY - 013	QTY - 015	Part Number	Description
X			D350-616-011	Emergency Litter Kit
1	X		D350-616-013	Deck Plate and Tie Down Kit
	1	X	D350-616-015	Deck Plate Kit
		1	D2344	DECK PLATE (AFT)
		4	D2348	WEAR PLATE (KEY WAY)
		1	D2353	STIFFENER
	1		D2360	LITTER TIE DOWN (LOCKING)
		1	D2364	DECK PLATE (FWD)
		2	D2365	WEAR PLATE (PIP PIN)
		1	D2369-1	LOCATOR PLATE
		1	D2369-3	LOCATOR PLATE
1			D2370-1	LITTER ASSEMBLY
1			D4812-041	PATIENT STOP ASSY (REPLACES D2493)
	1		D3179-041	LITTER TIE DOWN (NON-LOCKING)
		1	D4778-1	STUB COVER (REPLACES D3494-1)
		1	D4779-041	AFT COVER MOUNTING BRACKET ASSY
		1	D4780-041	FWD COVER MOUNTING BRACKET ASSY
		25	MS20426AD4-5	RIVET
		25	MS20426AD4-6	RIVET
		6	MS20426AD5-7	RIVET
		6	MS20426AD5-8	RIVET
		15	MS20601AD4W2	BLIND RIVET (or CR9162-4-2)
		30	MS20601AD4W3	BLIND RIVET (or CR9162-4-3)
		6	MS21042L3	NUT (or MS21042-3)
		6	MS24693-C273	SCREW (or MS24693-273)
		22	MS24693-C48	SCREW (or MS24693-48)
		8	MS35207-263	SCREW
		14	NAS1149D0363J	WASHER (or AN960JD10)



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: [Signature]
D. SHEPHERD (DE # 02)

DATE: 13.04.01
CERT. NO.: SH96-10
ISSUE NO.: 3

G	D4812-041 PATIENT STOP ASSY WAS D2493 (SH1), UPDATE WEIGHT AND BALANCE TABLE (SH2), NEW PART/ FIGURE (SH7), REVISE FIGURE (SH 9), ADD OPTION APPLICABILITY NOTE (SH11)	DB	13.04.01
F	REPLACE MMS-D350-616 REF. WITH ICA-D350-616 INCORPORATE DSI 9645	DC	13.03.01
E	MAKE DSI 9310 STANDARD, D3179-041 REPLACES D2350	RF	08.11.07
D	ADD D3494-1 STUB COVER	MB	06.01.19
C	ADD DSI 9112/9117/9130/9236/9310	MB	08.01.10
B	ADD VIEW OF D2493 TO SHEET 9	BW	98.01.09
A	NEW ISSUE	BW	95.02.20
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	A.P.	DRAWING NO. D350-616	REV. G SHEET 1 OF 13
MFG. APPR.	N/A		
APPROVED		TITLE	SCALE
DE APPR.		AS 350/355 LITTER KIT INSTALLATION	NTS
DATE	13.04.01	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT	